

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number
WO 2005/054104 A2

(51) International Patent Classification⁷: **B65H 19/26**,
19/22

(21) International Application Number:
PCT/IT2004/000652

(22) International Filing Date:
25 November 2004 (25.11.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
FI2003A000312 5 December 2003 (05.12.2003) IT
FI2004A000086 13 April 2004 (13.04.2004) IT

(71) Applicant (for all designated States except US): **FABIO PERINI S.P.A.** [IT/IT]; Zona Ind.le P.L.P. Mugnano Sud, I-55100 Lucca (IT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GELLI, Mauro**

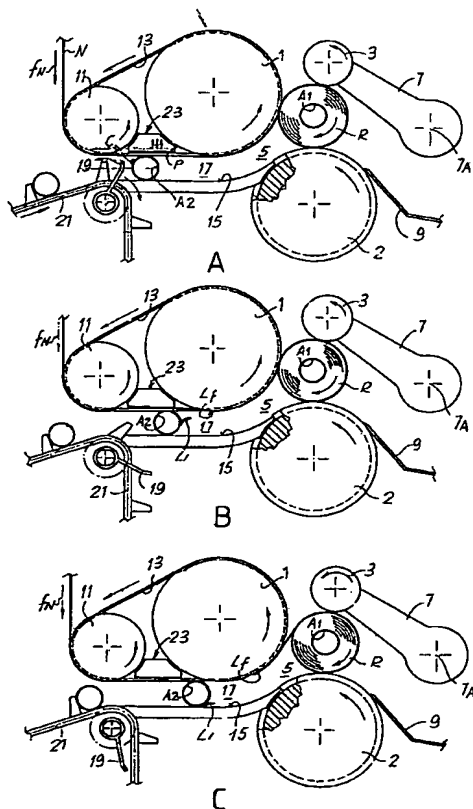
[IT/IT]; Via del Marginone 24, Fraz. Pieve S. Paolo, I-55066 Capannori (IT). **MADDALENI, Romano** [IT/IT]; Via Valdinievole Sud 102, I-56031 Bientina (IT). **NENCIONI, Giovanni** [IT/IT]; Via del Giardino 66/F, I-56019 Vecchiano (IT).

(74) Agents: **MANNUCCI, Michele** et al.; Ufficio Tecn. Ing A. Manucci S.r.l., Via della Scala, 4, I-50123 Firenze (IT).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[Continued on next page]

(54) Title: **METHOD AND MACHINE FOR THE PRODUCTION OF LOGS OF WEB MATERIAL**



(57) Abstract: The rewinding machine comprises: a winding system (1, 2, 3) and a feed path for a web material (N) towards said winding system. Along the feed path is a channel for insertion of the cores and an interruption member (23; 101) which acts on the web material.



(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.